City of Detroit

CITY COUNCIL

IRVIN CORLEY, JR.
DIRECTOR
(313) 224-1076

ANNE MARIE LANGAN DEPUTY DIRECTOR (313) 224-1078

FISCAL ANALYSIS DIVISION
Coleman A. Young Municipal Center
2 Woodward Avenue, Suite 218
Detroit, Michigan 48226
FAX: (313) 224-2783
E-Mail: irvin@cncl.ci.detroit.mi.us

TO:

COUNCIL MEMBERS

FROM:

Irvin Corley, Jr., Director &

DATE:

June 24, 2008

RE:

Detroit Tunnel Side Transaction (Departmental Report)

Status on the Tunnel Deal

Honorable City Council Members, the members of the Budget, Finance and Audit Standing Committee during its session this past Friday elected to move out of committee the tunnel transaction that is currently before your Honorable Body with a "no" vote.

City Council, I am inclined to agree with the no vote at this time, which means that I do not currently support this transaction.

I would like to remind the Council that according to the authorizing resolution that establishes the Detroit Tunnel Authority (see <u>Attachment I</u>), your Honorable Body is to review and approve financing documents before the closing of this transaction.

Financial information regarding the Windsor's loan application and financial models addressing the repayment of the loan was delivered to the Budget, Finance and Audit Standing Committee this past Friday (see Attachment II).

Based on my initial review of the financial information, I have some serious unanswered questions and reservations regarding the financial structure of the tunnel deal. Please see <u>Attachment III</u> for my questions and concerns. This memo was emailed to your Honorable Body yesterday morning.

Because of the level of unanswered questions, and additional information needed to make a better analysis of the financial information presented for the tunnel transaction, I would recommend do not approve, if Council were to vote on the authorizing resolution on Tuesday, June 24, 2008, during formal session.

However, if deemed appropriate by your Honorable Body, you could agree to have an adjourned session later this week, probably Friday, June 27th being the latest, to vote on the authorizing resolution for the tunnel deal, to give the Administration more time to address my questions and concerns. If Council agrees with this scenario, I would respectfully request the Administration to send the information requested by early Thursday, June 26th.

Alternative Plan in lieu of the Tunnel Deal

As you know, City Council anticipates the City ending up with an accumulated deficit of \$78 million as of June 30, 2008. \$58 million of the deficit represents the unauthorized tunnel deal and \$20 million represents Fiscal's deficit projection as of June 30, 2008 assuming the authorization of the tunnel deal. As a result, your Honorable Body created a Prior Year Deficit appropriation of \$78 million in the 2008-09 budget.

However, it is possible that the accumulated deficit could go higher than \$78 million, for instance, if certain land sales are not consummated by June 30th. If the actual accumulated deficit is greater than \$78 million, the Administration will have to come up with a deficit elimination plan to address this. But for the sake of conversation, let's assume the deficit is \$78 million.

Meanwhile, if your Honorable Body not approves the tunnel deal, a \$58 million hole would be in the budget. The hole could be addressed by issuing the \$58 million in Fiscal Stabilization Bonds Council put in the 2008-09 budget, and avoid massive layoffs.

The annual debt service on a five-year \$58 million in Fiscal Stabilization Bonds assuming a fixed-7% interest rate is approximately \$13.8 million. According to PA 80 of 1981, Fiscal Stabilization Bonds can have a maturity of 30 years. So, the annual debt service on a ten-year \$58 million Fiscal Stabilization Bond sale assuming a fixed-7% interest rate is \$8.1 million.

Yes, I agree with the Administration that Fiscal Stabilization Bonds are expensive and require usage of General Fund dollars to make debt service payments. But the credit rating agencies also like to see long-term budgetary plans that address structural balance as well. If it takes Fiscal Stabilization Bonds to address a deficit, supported by a plan to reach structural balance over a period of time, for instance in 3 years, then the rating agencies do not frown upon these bonds as much.

Of course, the Mayor could develop a plan to address any deficit using a mixture of ideas that could minimize the use of Fiscal Stabilization Bonds, including minor lay offs or elimination of unfilled positions, further reduction in overtime and contractual services, consolidation of departments, a merging of departments with other governmental entities, beefing up receivable collections, etc.

Therefore, it would not make sense to do massive lay offs as a knee jerk reaction to address any deficit. If at all possible, I would think the Mayor wants to get a better handle on the true deficit, and wait for the results of the 2007 CAFR in November and the 2008 CAFR in April 2009.

The only caveat is that the Mayor may need a sizable cash infusion in order to maintain appropriate cash flows for City operations.

Attachments

cc: Council Divisions

Auditor General's Office

Anthony Adams, Esq., Deputy Mayor Norman White, Chief Financial Officer

Pamela Scales, Budget Director Kerwin Wimberly, Mayor's Office

ICJ:I\CORLEY\Detroit Tunnel Transaction 6 23 2008.doc

Attachment I

RESOLUTION

WAIVER OF RECONSIDERATION REQUESTED

BY COUNCIL MEMBER:	

WHEREAS, the City of Detroit, a municipal corporation ("Detroit") of the State of Michigan (the "State"), has been duly created under the provisions of the Home Rule City Act of the State, Act 279, Public Acts of 1909, Mich. Comp. Laws Section 117.1 et. seq., as amended ("Act 279"), pursuant to which Detroit has the comprehensive home rule power conferred upon it by Act 279 and the Constitution of the State of 1963 (the "Constitution"), subject only to the limitations on the exercise of that power contained in the Constitution, by statute of the State or by provisions of the City Charter of Detroit (the "City Charter"); and

WHEREAS, Act 279 provides, in pertinent part, that a city may in its charter provide for "owning, constructing and operating transportation facilities"; and

WHEREAS, pursuant to the City Charter, Detroit may acquire and maintain or participate in the acquisition and maintenance of a tunnel across the Detroit River; and

WHEREAS, a tunnel connecting Detroit and the city of Windsor, Ontario, Canada ("Windsor") opened for traffic on November 3, 1930 (the "Tunnel"); and

WHEREAS, the Tunnel was constructed and originally owned by Detroit & Canada Tunnel Corporation, a Michigan corporation, and its wholly owned subsidiary, The Detroit and Windsor Subway Company Ltd., a corporation incorporated by special act of the Parliament of Canada (collectively "DCTC"); and

WHEREAS, DCTC transferred its title to the portion of the Tunnel located in the United States to Detroit, on March 20, 1978; and

WHEREAS, as a result of such transfer and related transactions, Detroit owns or leases the portion of the Tunnel located in the United States (the "Detroit Tunnel"), which includes: (i) the Tube and the approaches thereto, (ii) the Plaza, and (iii) the Off Site Inspection Area for customs inspections of commercial vehicles located on the property more particularly described and defined in Exhibit A;

WHEREAS, DCTC, Detroit and Ford Motor Properties, Inc. ("FMPI"), entered into a Lease, Sublease, a Tube Lease and related agreements, each dated March 20, 1978 in accordance with an Amended and Restated Agreement dated August 19, 1977, pursuant to which FMPI constructed improvements to the Plaza and the Off Site Inspection Area at its expense and DCTC leased the Detroit Tunnel (excluding the AMMEX Parcel where the duty free shop is located) through November 3, 2020; and

WHEREAS, Act 196, Public Acts of Michigan, 1986, as amended ("Act 196") provides for the creation of a public transportation authority which may plan, promote, finance, acquire, improve, enlarge, extend, own, construct, operate, maintain, replace, and contract for public transportation services by means of one or more public transportation systems and public transportation facilities; and

WHEREAS, this City Council has determined that it serves a public purpose and is in the best interest of Detroit to create a public transportation authority for the following purposes: a) to be empowered to the full extent authorized by the Act to provide and improve, by contract or otherwise public transportation services and public transportation facilities between Canada and the United States; b) to enhance the effectiveness of public transportation between Canada and the United States through the Tunnel; c) to, pursuant to the Act, acquire the Detroit Tunnel and to own, lease, and operate the Detroit Tunnel (or cause the Detroit Tunnel to be operated), including maintenance, improvement, enlargement and modernization of the Detroit Tunnel; d) plan, promote, finance, acquire, improve, enlarge, extend, own, construct, operate, maintain, replace, and contract for public transportation service by means of 1 or more public transportation systems and public transportation facilities, as authorized by the Act; e) to be a public benefit agency and instrumentality of the State of Michigan having all powers granted under the Act to accomplish its purposes, and

WHEREAS, this City Council has determined that the name of such public transportation authority shall be "Detroit Tunnel Authority"; and

WHEREAS, this City Council has determined that it serves a public purpose and is in the best interest of Detroit to sell and convey its interest in the Detroit Tunnel to the Detroit Tunnel Authority;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY OF DETROIT CITY COUNCIL, as follows:

That the Articles of Incorporation attached hereto as Exhibit ____ are

	Articles of Incorporation with t	•	
2.	That, appointed as directors of the D 7.01 of its Articles of Incorpor the City Council shall appo Directors.	ation which provides,	y pursuant to Section in pertinent part, that

3. That the Mayor of Detroit is hereby authorized to execute the Detroit Tunnel Purchase Agreement with the Detroit Tunnel Authority for the transfer of the Detroit Tunnel for not less than Sixty-Five Million and 00/100 Dollars (\$65,000,000.00) and other good and valuable

1.

consideration provided however that any and all documents relating to the sale of the Tunnel, including but not limited to financing documents, must be presented to this City Council for its review and approval as a condition precedent to closing of the transaction and the delivery of the deed.

- 4. That upon the execution of the Detroit Tunnel Purchase Agreement, receipt of not less than Sixty-Five Million and 00/100 Dollars (\$65,000,000) and delivery of the deed, the Detroit Tunnel shall be deemed removed from the general revenue system.
- 5. That the appointment of the law firm of Pepper Hamilton LLP as Tunnel Counsel is hereby approved, provided that the fees and expenses of Pepper Hamilton LLP shall be payable solely as a cost of the transaction and solely from the financing of the Detroit Tunnel Authority in accordance with the letter attached hereto as Exhibit ____.
- 6. That approval of the foregoing resolutions does not act as approval of the proposed Detroit-Windsor Intergovernmental Agreement for Joint Operation and Financing between the Detroit Tunnel Authority and the Windsor Detroit Tunnel Corporation or any agreement whatsoever between the Cities of Detroit, Michigan or Windsor, Ontario relating to the Tunnel.
- 7. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same hereby are rescinded.

AYES:	Members:	
NAYS:	Members:	
RESOLUT	TION DECLARED ADOPTED.	
		Janice Winfrey, City Clerk City of Detroit County of Wayne, Michigan

Attachment II

COLEMAN A. YOUNG MUNICIPAL CENTER 2 WOODWARD AVE., SUITE 1126
DETROIT, MICHIGAN 48226
PHONE 313*224*3400
Fax 313*224*4128
WWW.CI.DETROIT.MI.US

KWAME M. KILPATRICK, MAYOR CITY OF DETROIT EXECUTIVE OFFICE

June 20, 2008

Honorable Council Member 1340 Coleman A. Young Municipal Center Detroit, Michigan 48226

RE: The Detroit-Windsor Tunnel Financial Package

Attached for your review and consideration is the Detroit-Windsor Tunnel Financial Package.

Should you require additional information, please contact me at (313) 628-0734.

Sincerely,

Kerwin A. Wimberley
City Council Liaison

Application ID: 8015 Program Year: 2008/2009

Application Submit Date: Apr-30-2008

A. GENERAL INFORMATION - APPLICANT

Borrower Name: Windsor-Detroit Tunnel Borrower ID: 90474

Corporation

Address: 350 City Hall Square West City: Windsor

Suite 201 Postal Code: N9A 6S1

Name of VP Finance Onorio Colucci (Secretary Fax No.: 519-255-7310

(or equivalent): Treasurer)

Telephone Number: 519-255-6100 X.6234 Email: ocolucci@city.windsor.on.ca

B. CONTACT INFORMATION

Questions regarding the information contained in the application form should be addressed to:

Name: Onorio Colucci Title: Secretary Treasurer

Telephone: 519-255-6100 X.6234 Fax No.: 519-255-7310

Email: ocolucci@city.windsor.on.ca

C. PROJECT SUMMARY INFORMATION

No. Project Name Category Type Loan Amount

1 Windsor-Detroit Tunnel Municipal Corporation Others \$75,000,000.00
Other Infrastructure

Total Loan Amount \$75,000,000.00

Project Information

Project Name

Windsor-Detroit Tunnel

Category

Municipal Corporation Other Infrastructure

Project Financial Information

Please complete the following Project Financial Information. Only include Project Costs incurred on or after January 1, 2004. Project Funding/Financing represents funds that are available (on hand) at the start of the project.

Project Cost (Incurred on or after Jan. 1, 2004) (A)

\$111,474,949.00

Project Funding/Financing

List present Funding/Financing sources for the project (eg. Reserves, other cash on hand, approved grants, etc.).

Source/Description	<u>Amount</u>
NOTE RECEIVABLE TO CITY OF WINDSOR (MIXED FUNDS)	\$36,474,949.00
APPL'N IS CANADIAN EQUIV. OF US \$75 MILLION	
Total Amount (B)	\$36,474,949.00
OIPC Loan Amount (A-B)	\$75,000,000.00

Please enter your long-term borrowing requirements including the date the funds are required. Only include long-term borrowing in this section. If you anticipate that you will require short-term financing during the construction phase of the project, the information will be gathered as part of the Financing Agreement.

Date Required	Amount	Term (in years)	Type	
Jul-02-2008	\$75,000,000.00	40	Amortizing	
Total Long-Term Financing	\$75,000,000.00			

D. DEBT AND REPAYMENT SUMMARY

Annual Financial Statements:

Please provide a copy of the Borrower's past 5 years annual audited financial statements.

Existing Borrowing:

Please provide the following details on the existing debt, including capital leases and unsecured debt.

Loan	Loan	Initial	Amount	Annual	Date	Maturit	Summary of	Payment	Periodic	Payment
#	Purpose	Amount	Outstanding	Interest	Borrowed	y Year	Existing	Туре	Amount	Frequency
1	}	Borrowed	as per Most	Rate (%)	(mm/dd/yy	·	Pledges,	1	Payable	_
			Recent		уу)		Conditions,	1]	
			Audited				Covenants			
i	L	1	Financials	1		ŀ		ŀ		

	Please elaborate on re-financin	plans and op	tions for any ex	xisting "interest only	y" debt, if applicable
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New Corporation -	no outstanding loans -	only intended note pa	ayable to sole shareh	older, the City of Windsor
· 				

Existing Encumbrances:

Please provide details on existing liens, pledges and any other encumbrances on existing assets

Please see Asset Purchase A	Agreement previously provided.	

E. LITIGATION Is there any litigation threatened or existing which would affect any projects or substantially impair the Borrower's ability to pay debt service costs on its general obligation indebtedness? ☑ Yes □ No Please indicate Yes or No. Please complete the Certificate of Litigation template found under the Forms menu. F. NON-REPAYMENT OF LOANS OR DEBENTURES In the last 10 years has the Borrower ever failed to make a loan or debenture repayment on time to any lender, including the Provincial Government? ☐ Yes ☑ No If yes, please provide details. If necessary, attach details. G. PROVINCIAL GRANTS AS SECURITY Pursuant to OIPC's enabling legislation, provincial grants to the Borrower may be appropriated by the Legislative Assembly of Ontario for payment to OIPC to satisfy any outstanding amounts owed by the Borrower to OIPC. H. ATTACHMENTS Please ensure all required documents are submitted with the signed application. OIPC requires originals as noted below to be mailed or couriered. Also, please retain a copy of all documents submitted to OIPC for your records. Please indicate with a checkmark on the documents (originals where indicated) that will be submitted to OIPC. ☑ Completed application signed and dated by the appropriate individuals (original) Past 5 years annual audited financial statements ☑ Certificate of No Litigation using the OIPC template (original) ☑ Borrowing Resolution (original or certified seal true copy) Please note: OIPC retains the right to request and review any additional information or documents at its discretion. I acknowledge that I have read and understood the Project Delivery Guidelines/Requirements. Windsor-D Tunnel Corporation By: Name: Mayor Eddie Francis Title: President 6 and by Name: Onorio Colucci Title: Secretary-Treasurer

Dated: 8 May, 2008

We have authority to bind the Corporation

		ct Name Windsor-Detroit Tunnel
	her Infrastructure	gory Municipal Corporation Oth
		truction Start Date Jun-30-2008
		truction End Date Jul-02-2008
	elect only one.	ndicate the type of infrastructure project. Please se
		☐ Fire ☐ Police ☐ Ambulance ☐ Administration ☐ Electrical ☑ Others
		Isor-Detroit Tunnel Project
	ergy conservation.	ndicate below if any aspect of the project pertains to ene
		ergy Conservation
	Windsor-Detroit Tunnel Corporation Att: Mark Galvin c/o 350 City Hall Square Suite 201 Windsor, Ontario N9A 6S1	ss of the project:
oit	Acquisition of Windsor-Detroit Tunnel (Cdn.)	of work (e.g. new construction, renovation of existing es, redevelopment, deferred maintenance, etc.):
		iption of the project:
	innel,	equisition of the Canadian portion of the Windsor-Detroit Tur
		onal comments:
		lone.
	al asset) 200	is the life span of the project in years? (i.e. the physical
	· ————	
	Windsor-Detroit Tunnel Corporation Att: Mark Galvin c/o 350 City Hall Square Suite 201 Windsor, Ontario N9A 6S1 Acquisition of Windsor-Detro Tunnel (Cdn.)	ordicate below if any aspect of the project pertains to eneargy Conservation ss of the project: of work (e.g. new construction, renovation of existing es, redevelopment, deferred maintenance, etc.): iption of the project: cquisition of the Canadian portion of the Windsor-Detroit Turonal comments:

RESOLUTION OF WINDSOR-DETROIT TUNNEL CORPORATION (the "Borrower")

DIRECTORS' RESOLUTION

CAPITAL PROJECTS - FINANCING

WHEREAS the Articles of Incorporation and By-Laws of the Borrower and the governing legislation establishing the Borrower empowers the Board or person(s) authorized by the Board to borrow from time to time such sums for the use of the borrower;

AND WHEREAS it is in the best interests of the Borrower that the Borrower borrow an aggregate amount of up to Seventy-five Million U.S. (US\$75,000,000) Dollars pursuant to a financing agreement (the "Financing Agreement") to be entered into between the Borrower and Ontario Infrastructure Projects Corporation ("OIPC").

NOW THEREFORE BE IT RESOLVED THAT:

- 1. the Borrower is hereby authorized to borrow up to Seventy-five Million U.S. (US\$75,000.00) Dollars from OIPC for financing certain capital projects pursuant to the terms and subject to the conditions of the Financing Agreement;
- 2. any two of the officers and/or Directors of the Borrower (each an "Authorized Person") are hereby authorized and directed, for and on behalf of the Borrower, to negotiate the definitive terms of the Financing Agreement and such other documentation as is required in connection therewith:
- 3. the Borrower is hereby authorized to execute, deliver and perform its obligations under the Financing Agreement, substantially on the terms and subject to the conditions of the Financing Agreement, with such changes thereto as the Authorized Persons executing the Financing Agreement may approve, such approval to be conclusively evidenced by the execution of the Financing Agreement by such Authorized Persons;
- 4. any two Authorized Persons are hereby authorized and directed, for and on behalf of the Borrower, to execute under the corporate seal of the Borrower and deliver the Financing Agreement, substantially on the terms and subject to the conditions of the Financing Agreement with such amendments and variations thereto as may be negotiated by such Authorized Persons, and/or which such Authorized Persons may approve, such approval to be conclusively evidenced by the execution of the Financing Agreement by such Authorized Persons;
- 5. any two Authorized Persons are hereby authorized and directed, for and on behalf of the Borrower, to execute under the corporate seal of the Borrower and deliver all such further agreements, instruments, amendments, certificates and other documents and to do all such other acts or things as such Authorized Person may determine to be necessary or advisable in connection with the transactions contemplated by the foregoing resolutions, the execution of any such document or the doing of any such other act or thing by such Authorized Person being conclusive evidence of such determination.
- 6. any two Authorized Persons are hereby authorized and directed, for and on behalf of the Borrower, to execute under the corporate seal of the Borrower and deliver all such further

agreements, instruments, amendments, certificates and other documents and to do all such other acts or things as such Authorized Person may determine to be necessary or advisable in connection with the transactions contemplated by this resolution, the execution of any such document or the doing of any such other act or thing by such Authorized Person being conclusive evidence of such determination.

CERTIFIED to be a true and complete copy of a resolution of the Corporation that was passed at a meeting of the directors of the Corporation held on the 8th day of May, 2008, pursuant to the provisions of the Business Corporations Act, R.S.O. 1990, c.B.16; and further that the said resolution is now in full force and effect.

DATED the 8 day of May, 2008.

Onorio Colucci - Secretary-Treasurer

Draft for Discussion Purposes Only

Summary of Financial Analysis regarding Potential Detroit Deal-Based on \$75 million Payment to Detroit

9-Apr-08

	I			OIPC L	oan				Detroit L	.оал			Note Payable	to City	
Scenario #	Scenario Name (see attached for assumptions)	Startup & Working Capital Funds	Funds For Initial Cash Flow Stabilization (Added to Detroit Note/Payable)	Funds For Loan to Detroit	Total OIPC Loan	OIPC Annual Payment	Year OIPC Loan Paid Off	Initial Loan Amount	Peak Amount	Peak Year	Year Paid Off	Initial Note Amount	Peak Amount	Peak Year	Year Pald in Full
#1	Optimistic Model	\$2,468,921	\$2,531,079	\$75,000,000	\$80,000,000	\$4,550,000	2048	\$77,531,078	\$217,435,874	2041	2064	\$103,802,835	\$304,016,554	2041	2059
#2	Pessimistic Model	\$2,939,240	\$7,060,760	\$75,000,000	\$85,000,000	\$3,500,000 (2008 to 2027) \$8,280,000 (2028 to 2048)		\$82,060,760	\$420,295,569	2067	Beyond 2082	\$103,802,835	\$643,521,374	2054	Beyond 2082
	Actual 2007 Cashflow Model growing @2% inflation.	\$2,710,313	\$6,269,687	\$75,000,¢00	\$84,000,000	\$3,500,000 (2008 to 2027) \$8,075,000 (2028 to 2048)			\$1,625,480,437 in 2082 and growing	Beyond 2082 As Loan Keeps Increasing	Beyond 2082 (if ever)		\$2,143,100,267 in 2082 and growing		Beyond 2082 (if ever)
1 1	Actual 2007 Cashflow Model with near term decline & long term growth.				See Tunne	el Cashfiows Compari	son by Scen	iarios schedule i	attached regarding ca	shiflows relative to t	his model				

- (1) Note Payable to City represents Sales Price to WDTC of \$111.474,949 less Accounts Payable of \$7,672,096.
- (2) Any shortfalls of the Detroit cashflows are added to Detroit Note Payable in Years required.
- (a) All models are based on US S.

 (4) In some models capital expenditures have been changed from one year to another to accommodate cashflow requirements. Impact is considered minimal.
- (5) For this purpose loan repayments are assumed to take place mid year.

Scenario
for Each
Cashflows
Comparison of
Tunnel (

VOT Clanke DNV Cashen Ca Year Med Clank Med Clank Cashen Ca 2009 247 20	1243 de 1243 d	200 M	Committee Comm	250	Casarlow Baddy 1007, 207 1007, 207 1007 1007, 207 1007, 207 1007, 207 1007, 207 1007 1	704 2000 2000 4-200 2000 7-200 2000 7-200 20	MOTO 100 100 100 100 100 100 100 100 100 10	MOTOTORY STATE OF THE STATE OF	Demoit 1882 1883 1883 1883 1883 1883 1883 1883	20000000000000000000000000000000000000	Carroll Net	200 00 00 00 00 00 00 00 00 00 00 00 00	4.230,000 4.018,300 4.018,300 4.018,300 4.018,300	MyDTC WA Capter No. 1,129,791 1,043,315 2,809,447 4,167,778	WOTC DATE CANON CAN 1 (00,200 2,975,185 1,200,003 (140,076)	Deeral Deeral Capes Cash Flow Capes 194.281 707.080 665,152 994,983	O TO
2-47,500 194,311 2-47,500 194,311 2-48,341 2-48,	2.558.899 4.144.029 4.144.			- EE	LAROUNG CONT. T. D. COMONGO DE CONT.	4,796 4,688 4,688 1,698 1,698 1,698 1,738 1,738 1,618	្តកស្តីស្តីភាពពល់ក្នុងប្រុស្តិ		186.29 100 20 20 20 20 20 20 20 20 20 20 20 20 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Sept 2007 Sept	2000 2000 2000 2010 2014 2014 2014 2014	4,014,500	1,128,791 1,043,315 2,808,447 4,167,578	1, (00,209 2,975,145 1,208,655 (144,876)	166,381 707,090 665,152 594,383	00
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1,200,729 (MAC,09) 1,200,729 (MAC,09) 1,201,209 (MA	272-272 (10,200-411) 7,006-620 7,006-620 16,000-620 11,000-62					2025 0.341, 2026 6.712, 2028 6.963, 2028 7.123, 2030 7.246, 2031 7.411, 2032 7.341, 2031 7.411,	735 4,960,977 777 1,776,171 1013 6,346,47 1634,51	126,100 127,10		4.486.431 4.486.432 4.486.488 1.786.441 1.786.441	1,216,220 1,216,200 1,217,004 1,217,004 1,217,004 1,217,007	2 2	4,129,946	2,027,225	1,402,721	320,946 2,962	3;
(1,000 to 1) (1,0	(6.000 4.10) (6.000 7.20) (6.000 7.20) (6.00				SSUNTERNI	2028 6.947() 2028 6.943() 2028 7.122() 2020 7.224() 2031 7.411() 2032 7.946() 2032 7.946()	757 8,778,177 75,095,477 18,54,517	2.2 (2.005.4.10) 2.3 (2.005.4.10) 2.4 (2.005.4.10) 2.5 (2		7,615,778 (10 8,104,020 (11 5,805,021 4,486,465 2,540,781 1,734,141 1,626,942	Agocaet) (Agar (Agar)	ğ	4.540.277	4,996,977	100,700	MO.277 8.818	
2.27.2.14 (0.084.023) 2.27.2.14 (0.084.023) 2.37.2.14 (0.084.023)	7,006,000 7,006,000 16,208,001 16,208,000 16,208,000 16,508,000 16,508,000 20,306,000 20			(10,000) (10,000) (10,000) (10,000) (10,000) (10,000) (10,000) (10,000) (10,000) (10,000) (10,000) (10,000) (10,000) (10,000)	784,2869 784,2865 632,334 842,878 844,399 847,773	2022 6,985 2029 7,123, 2020 7,286, 2031 7,411, 2032 7,598, 2032 7,598,	.013 6.386.47; .063 (.034.51)	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	0,962,963 0,963,963 7,728,032 7,248,104 7,44,77 1,54,963,77	6,104,020 (11, 5,865,021 4,495,469 2,540,781 1,794,141 1,626,942	1,004,922 2,027,109 4,045,322 4,047,105 4,116,205 5,722,733 5,722,733 5,116,801 6,304,937 4,116,801 6,304,937 4,102,009	2026	4,549,244	9.776.175	S. (S. C.)	148,244 . 17,615	778 (12.8
TATALON TATALON TO THE PROPERTY OF THE PROPERT	14.428.001 14.428.001 14.528.100 14.539.200 14.637.200 12.44.200 20.708.240 20.708.240 16.408.200 1		100.000 100.00	27,786 12, 27,786 12, 27,849 12, 27,849 12, 24,6419 12, 24,963 7	002, 902 457, 906 467, 906 469, 900 801, 374	2022 2000 2000 7,244 2002 2002 2004 2005 2005		2.000, 174 2.000, 174 2.000, 174 2.000, 174 2.000, 187 2.000, 187	7,123,632 7,288,104 7,411,427 7,059,855 7,710,848	2,580,781 1,796,141 1,626,942	2,027,108 4,067,225 4,016,226 2,023,435 2,023,435 4,116,001 6,102,000 4,302,000	2027	4,780,626	6,385,473		760,826 16,104	2000 2000 2000 2000 2000 2000 2000 200
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6,007,1244 6,446,045 6,007,1244 6,446,045 6,007,007,007,007,007,007,007,007,007,00	16,539,970 16,635,280 11,637,380 11,637,380 19,405,980 20,306,420 20,306,420 21,303,306 16,682,816 31,303,306 31,303,306 31,303,306 31,303,306 31,303,306	2005 2005 2005 2005 2005 2005 2005 2005	120,130 120,130 120,23	17,340 12 16,701 13 16,410 12 7	62,879 47,866 841,890 841,773	2032 7,411, 2032 7,568, 2033 7,710,	104 1,730,66	50 5000,174 50 5000,174 50 50 50 50 50 50 50 50 50 50 50 50 50 5	7,411,427	1,796,141	6,112,713 6,772,713 6,772,713 6,772,713 6,772,713 6,742,713 6,344,57 6,344,57	2000	5,111,896	730,067	3,261,215 6.	11,894 2,960	71.
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6.098,800 6,855,000 6,000,000 6,000,000 6,000,000 6,000,000	14,482,590 11,587,383 12,644,508 20,708,244 21,383,544 21,383,544 11,483,508 11,483,518 11,482,466 11,482,466	203 203 203 203 203 203 203 203 203 203		AL 963	21,374	2	656 1,748,08		7,710,648			200	5,360,213	1,745,057	2,010,158 5.	1,626	2
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10,444,400 10,870,137 10,444,400 10,914,800 8,001,401 (1,871,278 8,401,581, (1,900,874	20,738,344 21,363,306 16,882,818 17,442,466 71 018 972	2000 2000 2000 2000 2000 2000		AE.125	765,000		470 1,827,86	9	6,346,470	1,987.533	6,302,080	2002	6,035,064	1,827,883	4 MONTHS &	736,084 1,997.	9
10,444,400 10,914,800 4,005,401 (2,917,204 6,401,581, 10,906,874	21,363,306 16,682,816 17,442,466 21 016 072	2040	(M.10)	9		2036 6.513.	300 2,026,36		8,513,390 2	2,121,330			1,000	2,028,389	4.150,530	79,805 2,121,	3 : 3 :
8.401.641 - 10.10A.974	17,442,466	200	į		1	200	7007		1,062,067	2,286,736		9 5	27.07	2,053,736			9.5
	74 074 077	2042	10000	12	77.4		488 4 904 078	, C. B. C. B.	9.034.468	107.5.203	4011405	Ä	6.639.623	6.904.078	771.00	5023	
1,000,540 12,022,423			1,225,865	40,000	086.631	2042 9.218,177	177 2,070,754	2,144,400	9,215,177 2	2,193,057 7	7,002,120	2	6.784,678	2,070,786	A 728,110 C.	94,678 2,183,	790
11,414,486 12,714,742	24,500,200	5000	2,322,678 10,Z	JULIOS 19.	544.784	2043 9,399	481 2,337,413	7 C002,004	9,300,441 2	2,206,101	7,181,380	200	6.057,955	2,337,417	ACCOUNT.	67,956 2,206.	5
10,818,405 11,804,110	22,622,516	_	1,245,978 9,17	71.	Z. 7	2044 8,567	100 E	100	9,567,471	3,856.786	P	2	7,124,946	70,70		24.948 1658	2
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13,011,430 14,636,823	28,560,262	20.0	7.11	27	736.626	2048 10.377	78 2631068	8 7.748.72G	10.377,788 2	7,72,625	7,825,161	200	7,833,961	2,831,086	1. march 1.	433,961 2,752	25
14,3357,845 15,238,028	29,573,874	2049	12,21 404,575,1	17,212 23,	301,116	2049 10,585.3	342 2,T25,223	13 7,880,118 t	10,565,342 2,	2,711,379 3	7,873,963	2	8.021,976	2,725,223	G. SPEL, PERS B.C.	21,978 2,713,	25
14,877,421	30,582,556	2030	124 487 12.N	2.	528,837	2060 10,797.D4	049 2.728.950	00011000	10,787,D49 Z	2711,780	6.086.28D	8	8,214,503	2,725,950	S.484.853 0.2	14,503 2,711.	9
	24,752,001	999	1.72.200 1.72.200 1.01.01		1000	2031 11.012.99			11,012,980	200.002		ē	6,41,451	100		1,601	
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17,222,143 18,811,432	36,634,575	2066	USIDABO 14,72	21,0453	536,523	2055 11.920,0	815 3,212,602	12 EXM.213 5	11,920,415 3,	1,357,097	8,5885,218	982	9.248,706	3,212,802	C.018, TD6 8.3	48,704 1,357,	94 6,84
18,172,444 19,208,325	37,377,769	9902	608.AM 15.51	16,270	074,604	2056 12,189.2	3,004,831	1,184,300	12,198,231 3.	193,036	1,006,163	200	9 470 877	3,004,831	E. 485,748 9.4	70,677 3,153.	5
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21,422,81022,4537,8007	44,080,217	71,	CE	78,410 35.	140,270	2061 13,424,7	773 3,264,617	7 10,160,000 1	13,424,773 3,	3,506,862 - 8,	1,917,911	502	10,063,035	3.284.817	7,388,210 10,6	380	1,862 7,18
22,222,627 23,804,484	45,737,010	2062 17.	.162,730 fg.13	18, 121, 346 37,(274,084	2062 13,863,28	289 3,221,435	5 10471304 5	13.683.260 3.	1,469,531 10	0,224,736	200	10,918,947	3,721,435	7,887,312 10,0	18,947 3,469.	¥.
22,778,300 22,940,816	46,006,914	2063	124,147	RAZB 225 37.	201	2063 13,967,13	3,517,147	7 10,462,987	2.007.134		0.078.320	2	781.00	3,517,147	7,000,000	1,002 3,886.	7.50
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16.131,720 AQUAN 105	7,10,50	200	200		20000	2000 14,351,45				22.22	200		100				4 *
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28,037,364 28,344,946	54,282,300	2000	960,573 23.03	16,628 44,t	108,199	2068 15,420.6	W6 4,521,582	2 10,809,283 1	5,420,645	278.110 11.	142.735	208	2,568,689	4,521,562	8,087,127 12.5	18,569 4.278,1	1,110 B.31
23,581,160 24,973,663	49,565,053	2069 16.	18,61 19,61	16,070 37.5	24,879	2008 15,729.2	762 7,919,429	9 7,809,833 1.	18,729,262 8,	577,302	7,151,860	2089	2.890,818	7,919,429	4,871,388 12,6	10,818 6,577,	107
24,410,910 25,845,184	60,086,084	2070	049,936 20,13	1. A. S.	181,387	2070 16,043,8	M7 8,059,283	3 7 MM Sed 1.	8,043,647 9.	.966,127 7.	7,577,720	2020	3,200,197	6,059,263	S.140,014 13,2	30,197 8,986,1	27
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1 (a. 6) a. 6	2 2 2 2		2000			20/2 12 036 E.	4460735		7075.830	1	100		7	440 775			•
31.745.671 34.318.643	66.064.314		3747.85	1.50	36,852	2074 17 306.3	78 4,896,414	12487 982 1	7.368.376	172.746 12	40.620	2074	4,513,771	4,698,414	41.257	1771 48727	3
28,108,666 28,785,878	SK. 904.433		DYZZ RSTACE	11,624 42.	71,362	7075 17,713,7	100,11,667,058	1 0,006,640	7,713,703 11,1	630,750	002,063	202	4,862,101	1,657,056	LEGICALS IA BE	2 101 11 630	50
22,872,kg/ 25,678,881	48,592,732		SEL413 19.13	10,632 36.6	39,046	2078 18,067.9.	177 18,047,265	3 2,020,712 1	8,067,977 16,1	020.286 2	047,678	202	5,218,791	8,047,285	(B28,474) 15.2	8 791 16 020.2	108)
30,486,386 SQ,040,778	63,536,185		23,970,630 28,30	108 80.1	21.578	2077 18,429.3	137 9,813,123	T AUTHORITION IS	4428,337 6.	.972,441	1,466,896	207	\$,584,042	9,813.123	LOTO, PHB 15, EL	M.042 9.972.4	1979
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Attachment III

City of Detroit

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DIRECTOR
(3-13) 224-1076

CITY COUNCIL

ANNE MARIE LANGAN DEPUTY DIRECTOR (313) 224-1078

FISCAL ANALYSIS DIVISION
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TO:

Anthony Adams, Esq., Deputy Mayor

FROM:

Irvin Corley, Jr., Director &C

DATE:

June 23, 2008

RE:

Request for Supplemental Information on Windsor's Financial

Analysis of the Tunnel Deal

Anthony, thank you the financial information from Windsor. I do have the following questions, however I realize you may need to get the information from Windsor:

- 1. Page 3 of the Ontario Infrastructure Projects Corporation (OIPC) loan application is missing. Please provide.
- 2. Page 2 of the OIPC loan application indicates the life span of the tunnel is 200 years. Please provide rationale/support of this determination.
- 3. Page 6, section E. Litigation indicates there is existing litigation that could threaten the borrower's ability to pay debt service. The borrower is the Windsor-Detroit Tunnel Corporation (WDTC). Briefly, what litigation is currently involved with the WDTC, and should the City of Detroit be concerned about this?
- 4. Per "WDTC purchases tunnel assets" page (it is not numbered), DTA "rights to tunnel" at bottom of the page means the usage of DTA's cash flows for the purposes of paying off the OIPC loan, and nothing else, correct?
- 5. Per "Summary of Financial Analysis regarding Potential Detroit Deal-Based on \$75 million Payment to Detroit" page, I have the following questions:
 - a. Column 2 says, "see attached for assumptions", but they are not attached. Please provide.
 - b. If possible, please provide a copy of the Excel files used to develop the spreadsheets for the models.
 - c. Please confirm my understanding of how the loan application is presented:
 - 1) The WDTC borrows \$75 million from Province of Ontario and in turn loans this money to the DTA. Based on WDTC's OIPC loan

- application and projected cash flows, WDTC pays of f the loan in 40 years, around 2048. I assume the OIPC wants repayment in 40 years to make this an acceptable transaction, and it is realized that it takes the revenues from the WDTC to make this happen. I cannot tell what the assumed interest rate on this loan. Please provide.
- 2) WDTC is borrowing to add to "initial cash flow stabilization" to loan with OIPC. Per Scenario #1 or "optimistic model", this amount in column two is \$2,531,079. But this amount gets added to the \$75 million principal amount of Detroit Tunnel Authority's loan (see column one under "Detroit Loan" section). It appears that the Detroit tunnel's revenues are used to make the WDTC loan more stable in order to get it paid off in 40 years. This is an added burden to the Detroit Tunnel Authority under this financing arrangement. But somewhat in fairness, this could be viewed as "points" the DTA is paying to make this financing transaction happen. At any rate, the transaction is costly.
- 3) In turn, the DTA borrows the \$75 million plus from the WDTC that could be paid off in 56 years under the "optimistic model". Basically, lenders do not want to go with optimistic models. However, any more realistic model (models 2-4) shows the DTA loan being paid off at in least in 75 years, but most likely longer. I do not know the assumed interest rate. Please provide.
- 4) The WDTC will pay off its "note payable to the City of Windsor" in either 51 years (using "optimistic model") or beyond 75 years. I do not understand how and when the WDTC cash flows will be used to pay off this obligation.
- d. Please provide copies of the related amortization schedules for the WDTC/OIPC loan, the WDTC/DTA loan, and the WCTC/note payable to City. These are needed to show how the cash flows would be used to pay off the associated debt service requirements.
- e. Is it the City's intent to transfer the tunnel as a note payable to the City at some point after the loan is paid off? Has this note been established?
- f. Is it clear that the revenues from the Detroit side of the tunnel will not be used to assist in paying off the "note payable to City", which appears to be the note payable between the Windsor-Detroit Tunnel Corporation and the City of Windsor?
- g. Only the "optimistic model" shows that the Detroit loan will be paid off in 56 years. Usually, a more conservative approach is used when relying on projections when doing real estate deals. The other models show the Detroit loan being paid off "beyond 2082", which is beyond 75 years. This means that the tunnel may never really be free of debt, would remain on the hook as collateral, and not really be an asset "free and clear" on the books of the Detroit Tunnel Authority.
- h. Why do the cash flows show negative amounts in 2026 and 2027?
- i. The Ontario Loan Application does not show what interest rate is being offered by Ontario. The interest rate is critical, because it is

going to impact the amortization schedules. Fiscal thinks that if the interest rate is beyond 5%, the loan could turn out to be a "reverse mortgage" because 1) the first 12 years of the note would grow the \$75 million principal since the Detroit Tunnel Authority would still be bound by the current lease agreement with the Detroit & Canada Tunnel Corporation, and there would not be sufficient cash flows during those years to meet debt service payments, which means that the shortfalls would be added to the principal of the loan; and 2) interest requirements based on a rate above 5% are going to make the Detroit loan that much harder to get paid off in 75 years, especially using more conservative cash flow projections.

And, it is very conceivable that the interest rate is beyond 5%. In the memo from Windsor's attorney, Clifford Sutts (see Exhibit D in your memo to Council entitled "United States Side of Detroit/Windsor Tunnel Transaction/Balancing the Budget" dated June 16, 2008), Mr. Sutts states in his fifth paragraph "The lender advised that the Province of Ontario borrows money to fund the Lender's lending practices by issuing debentures at market rates and terms that govern the rates and terms upon which it makes loans to borrowing municipalities". I do not know what "market rates" are occurring on these type transactions in the Province of Ontario.

But even with the rate at 5%, the DTA could grow from \$75 million to approximately \$131 million by 2023, or in 15 years, according to the cash flow and amortization schedule prepared by Goldman, Sachs & Co. (please see Exhibit E to your memo June 16th memo reference earlier). Please ask Goldman Sachs to provide the remainder of this projection going through year 75, or 2082.

8. I feel compelled to go back to an "old" question. Obviously, the fact that the City of Detroit is currently "bound" by the current lease between itself and the Detroit & Canada Tunnel Corporation between now and 2020 makes the \$75 million loan transaction very expensive. Why cannot the City of Detroit break its lease with the DCTC? What penalty would the City of Detroit occur if the lease was ended now? Do we have a legal opinion in writing that explains the ramifications of trying to break the current lease with the DCTC? If somehow the City could get out of this lease now, much more of the tunnel net revenues could go towards the \$75 million principal in the initial terms of the loan, thereby making this is a more economic viable transaction for the City of Detroit. It probably would be prudent for the Research and Analysis Division also review the current lease documents for any "escape clause" the City of Detroit could possibly take advantage of. Obviously, it maybe difficult to undo the current lease if the DCTC has any net future revenues from the Detroit side of the tunnel restricted to offset any existing and future liabilities associated with the DCTC.

Thank you for the supplemental data.

cc: Honorable City Council

Council Divisions

Auditor General's Office Kandia Milton, Chief of Staff

Norman White, Chief Financial Officer

Pamela Scales, Budget Director Kerwin Wimberly, Mayor's Office

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